

# **PUBLIC NOTICE**

## **PUBLIC NOTICE OF DRAFT NPDES PERMITS TO DISCHARGE INTO WATERS OF THE UNITED STATES**

U.S. Environmental Protection Agency  
Region 5, NPDES Programs Branch - WN-16J  
77 West Jackson Boulevard  
Chicago, Illinois 60604  
(312) 353-2124

**Public Notice No.: 02-07-01-A**

**Public Notice Issued On: July 24, 2002**

**Comment period ends: August 23, 2002**

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**Permit No.: MI-0023655-1 (ISSUANCE)**

**Application No.: MI-0023655-1**

**Name and Address of Applicant:**

**Name and Address of Facility  
Where Discharge Occurs:**

City of Mt. Pleasant  
401 N. Main Street  
Mt. Pleasant, Michigan 48858

Mt. Pleasant Wastewater Treatment Plant  
1303 N. Franklin Street  
Mt. Pleasant, Michigan 48848  
Isabella County  
(S.W. ¼ of the N.E. ¼ of S10, T14N, R4W)

Receiving Water: Chippewa River

### **DESCRIPTION OF APPLICANT'S FACILITY AND DISCHARGE**

The above named applicant has applied for an NPDES Permit to discharge into the designated receiving water. The permit will be issued by the U.S. Environmental Protection Agency (EPA).

The treatment facility consists of:: comminutor, aerated grit chamber, chemical addition for phosphorus removal, primary clarifiers, rotating biological contactors, final clarifiers, chlorination, dechlorination, and cascade aeration. The facility also has a retention basin which can be used for storm event retention, daily flow equalization, or as a polishing pond. The facility is being upgraded at this time with a scheduled completion date of October 1, 2002 and obtaining operational level by November 1, 2002. The planned upgrade will consist of two oxidation towers ahead of the rotating biological contactors. The treatment facility has a design flow of 4.14 million gallons per day of wastewater.

The sludge from this facility is processed by anaerobic digesters. They also have a sludge centrifuge as a backup method for sludge handling. Stabilized sludge is injected into agricultural land. The following land application sites have been identified by the permittee as potential sites to receive sewage sludge during the permit term. It is not expected that additional sites will be needed, however, the permit requires notification both to EPA and locally if additional sites will be used. As new sites are identified, information on those sites will be available for inspection at the Regional office.

Site Indicator	OWNER	FARMER	ACRE	Latitude	Longitude
16N03W32-DB01	David Bellimar	David Bellimar	34	43:44:28	84:42:05
14N05W12-LC01	Larry Coldwell	Larry Coldwell	71	43:37:12	84:51:09
14N05W07-LC01	Larry Coldwell	Larry Coldwell	20	43:36:57	84:50:42
14N04W07-LC02	Larry Coldwell	Larry Coldwell	40	43:37:08	84:50:44
14N04W07-LC03	Larry Coldwell	Larry Coldwell	87	43:37:24	84:50:48
14N04W07-LC04	Larry Coldwell	Larry Coldwell	36	43:37:18	84:50:09
15N04W30-TC01	Terry Coughlin	Terry Coughlin	18	43:39:27	84:50:46
15N04W31-TC01	Terry Coughlin	Terry Coughlin	30	43:39:11	84:50:43
15N05W20-CC01	Charles Cutler	Charles Cutler	34	43:40:14	84:55:52
15N05W20-CC02	Charles Cutler	Charles Cutler	38	43:40:24	84:55:50
15N05W29-CC01	Charles Cutler	Charles Cutler	35	43:40:03	84:56:06
15N05W29-CC02	Charles Cutler	Charles Cutler	34	43:40:02	84:55:51
14N04W03-ME01	Matt Engler	Robert Murphy	87.7	43:37:49	84:46:54
15N03W09-JK01	John Kampf	John Kampf	36	43:42:03	84:41:08
15N03W08-JK01	John Kampf	John Kampf	38	43:42:03	84:41:29
15N03W21-JK01	John Kampf	John Kampf	27	43:40:50	84:40:52
14N06W24-RL01	Rudolph Leuder	Rudolph Leuder	68	43:35:34	84:58:33
14N06W24-RL02	Rudolph Leuder	Rudolph Leuder	59	43:35:11	84:58:23
14N04W17-RM01	Robert Murphy	Robert Murphy	62.5	43:36:28	84:49:37
14N04W18-RM01	Robert Murphy	Robert Murphy	64.3	43:36:17	84:50:37
14N04W18-RM02	Robert Murphy	Robert Murphy	61.6	43:36:35	84:50:02
14N04W28-LO01	L. O'Brian	Randy Recker	29	43:34:23	84:48:13
14N04W28-LO02	L. O'Brian	Randy Recker	27	43:34:17	84:48:12
14N04W28-LO03	L. O'Brian	Randy Recker	18	43:34:10	84:48:13
14N04W29-LO01	L. O'Brian	Randy Recker	59.3	43:34:10	84:48:46
14N04W21-CR01	Carl Recker	Carl Recker	114	43:30:25	84:47:34
14N04W33-RR01	Raymond Recker	Randy Recker	56	43:33:25	84:47:56
14N06W13-RD01	Recker Dairy	Recker Dairy	64	43:36:10	84:59:08
14N06W14-RD01	Recker Dairy	Recker Dairy	42.2	43:36:01	84:59:29
14N05W17-RD01	Recker Dairy	Recker Dairy	40	43:36:31	84:56:19
14N06W23-RD01	Recker Dairy	Recker Dairy	52.5	43:35:05	84:59:40
15N06W28-MR01	Milo Roberson	Milo Roberson	130	43:39:32	85:01:55
13N04W05-WW01	Wayne Whithead	Wayne Whithead	68	43:33:04	84:49:08
13N04W05-WW02	Wayne Whithead	Wayne Whithead	32	43:33:03	84:49:30
14N04W19-WW01	Wayne Whithead	Wayne Whithead	105	43:35:09	84:00:39
14N04W29-WW01	Wayne Whithead	Wayne Whithead	165.5	43:34:39	84:49:22

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**Permit No.: MI-0056537-1 (ISSUANCE)**

**Application No.: MI-0056537-1**

**Name and Address of Applicant:**

TPI Petroleum, Inc.  
(a wholly owned subsidiary of  
Valero Energy Corporation)  
P.O. Box 696000  
San Antonio, Texas 78269

**Name and Address of Facility  
Where Discharge Occurs:**

TPI Petroleum, Inc. (former Roosevelt Refinery)  
710 W. Pickard Street  
Mt. Pleasant, Michigan 48848  
Isabella County  
(S.W. ¼ of the S.W. ¼ of S10, T14N, R4W)

Receiving Water: Chippewa River

**DESCRIPTION OF APPLICANT'S FACILITY AND DISCHARGE**

The above named applicant has applied for an NPDES Permit to discharge into the designated receiving water. The permit will be issued by the U.S. Environmental Protection Agency (EPA).

The permittee is engaged in an environmental remediation project at the closed refinery. The permittee proposes to discharge treated groundwater and treated wastewater from the former refinery treatment ponds to the Chippewa River. The planned remediation project will involve the dewatering of three former refinery treatment ponds, excavation and treatment of petroleum hydrocarbon impacted sediments within the ponds, subsequent backfill of the three ponds, and excavation and treatment of petroleum hydrocarbon impacted soils in adjacent areas. Additionally, prior to the excavation and treatment of soils, it will be necessary to lower the water table in the area being excavated down to a clay layer located approximately 15 feet below ground level.

Treatment of the pond water and groundwater will be by an oil/water separator followed by an equalization tank/basin. The wastewater will then be pumped to a multi-stage activated carbon system. Treated wastewater will then be discharged to the Chippewa River at a maximum flow rate of 0.15 million gallons per day.

**TENTATIVE DETERMINATION**

On the basis of preliminary staff review and application of applicable standards and regulations, the Regional Administrator of the U.S. Environmental Protection Agency proposes to issue permits for the discharges from the Mt. Pleasant WWTP and TPI Petroleum, Inc. subject to certain effluent limitations and special conditions.

**COMMENT PROCEDURES**

The determination to issue an NPDES Permit is tentative. EPA's comment and public hearing procedures may be found at 40 CFR 124.10, 124.11, 124.12, and 124.13. The following is a summary of those procedures:

1. The comment period during which written comments on the draft permits may be submitted extends to August 23, 2002.
2. During the comment period, any interested person may request a public hearing for each permit by filing a written request which must state the issues to be raised. The last day for filing a request for public hearing is August 23, 2002.

3. In appropriate cases, including those where there is significant public interest, the EPA Regional Administrator may hold a public hearing. A decision has not yet been made as to whether a public hearing will be held for either of the permits. Public notice of such a hearing will be circulated in at least one newspaper in the geographical area of the discharge and to those persons on the EPA mailing list at least 30 days prior to the hearing.
4. Comments received after August 23, 2002, may be considered in the formulation of final determinations.
5. Written comments or requests for a public hearing must be delivered or mailed to: John A. Colletti, U.S. Environmental Protection Agency, Region 5, NPDES Programs Branch - WN-16J, 77 West Jackson Blvd, Chicago, Illinois 60604

The application and Public Notice numbers should appear next to the EPA address on the envelope and on each page of any submitted comments so that we may be able to distinguish which permit the comment is for. It is important that all viewpoints are considered before taking action. Therefore, we greatly appreciate your time and effort in participating in the public participation process. EPA will notify the applicant and each person who has submitted written comments or requested notice of the final permit decisions.

#### **PETITION TO REVIEW**

Within 30 days following the service of notice of the Regional Administrator's final permit decision, any person who filed comments on the draft permits or participated in a public hearing, if held, may petition the Environmental Appeals Board to review any condition of the permit decision. The petition should be sent to the following address: Environmental Appeals Board, MC 1103B, U.S. Environmental Protection Agency, Ariel Rios Building, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460.

#### **AVAILABILITY OF DOCUMENTS**

The application, proposed draft permit, including proposed effluent limitations and special conditions, and other documents contained in the administrative records, are available for inspection and may be copied at a cost of 15 cents per page at the Chicago Regional offices of the United States Environmental Protection Agency anytime between 9:00 a.m. and 4:00 p.m., Monday through Friday. You may also view the public notice, fact sheet, and draft permit on Region 5's website at "<http://www.epa.gov/r5water/npdestek/npdcfrp.htm>". All data submitted by the applicants are available as part of the administrative records. For more information, please contact John Colletti at (312) 886-6106 or by e-mail at 'colletti.john@epa.gov'.

Please bring the foregoing to the attention of persons whom you know would be interested in this matter.